

501.03.13 Joints

Construct the joints as shown in the contract. Submit an alternate plan for longitudinal and transverse joint layout with details that are determined by Contractor sequencing to the Project Manager for approval a minimum of 15 business days before the start of paving work.

Space the transverse joints not less than 10 feet (3.0) meters and not more than 15 feet (4.5 meters). Space longitudinal joints not further than 13 feet (3.96 meters) and as close to lane lines as possible. Skew longitudinal lines along mainline to match lane lines ahead.

Construct transverse joints at a 90-degree angle to the centerline. Continue transverse joints through the curb. Skew longitudinal and transverse joints to intersect all manholes, boxes, and inlets. The angle of joint intersection, or between joints and a free edge must not be less than 60 degrees. Space joint offsets not less than 18 inches (460 mm).